









#### VIDEO TUTORIAL

### ① Important!

This replacement procedure can be used for: PEUGEOT 2008 I (CU\_) 1.2 VTI, PEUGEOT 208 I (CA\_, CC\_) 1.2 VTI 82

The steps may slightly vary depending on the car design.

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### REPLACEMENT: FRONT LOWER ARM – PEUGEOT 208 1. LIST OF THE TOOLS YOU'LL NEED:



- Wire brush
- WD-40 spray
- Copper grease
- Torx bit T55
- Drive socket # E8
- Drive socket # 16
- Drive socket # 18
- Drive socket # 32

- Wheel impact socket #17
- Ratchet wrench
- Torque wrench
- Tap wrench
- Crow bar
- Hydraulic transmission jack
- Wheel chock

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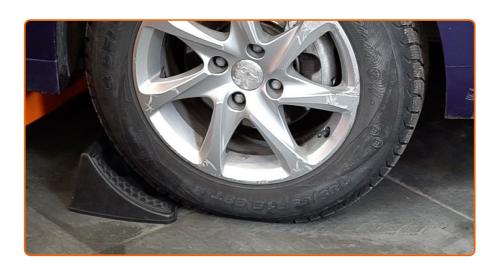


### Replacement: front lower arm – Peugeot 208 1. Tip:

- The replacement procedure is identical for the left and right lower control arms.
- All work should be done with the engine stopped.

### REPLACEMENT: FRONT LOWER ARM – PEUGEOT 208 1. USE THE FOLLOWING PROCEDURE:

1



Secure the wheels with chocks.

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Loosen the wheel mounting bolts. Use wheel impact socket #17.

3



Loosen the fastener of the driveshaft. Use a drive socket #32. Use a tap wrench.

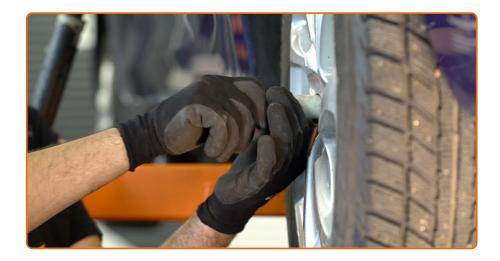
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Raise the front of the car and secure on supports.

5



Unscrew the wheel bolts.

### AUTODOC recommends:

Important! Hold the wheel while unscrewing the fastening bolts.
 Peugeot 208 1

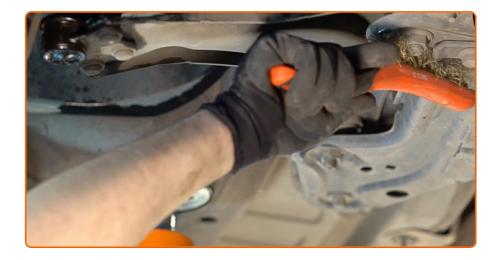
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Remove the wheel.

7



Clean all joints of the arm. Use a wire brush. Use WD-40 spray.

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Unscrew the ball joint fastening to the steering knuckle. Use a drive socket #E8. Use a drive socket #18. Use a ratchet wrench.

9



Remove the fastening bolt.

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Loosen the rear fastener of the control arm. Use a drive socket #18. Use a tap wrench.

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Loosen the front fastener of the control arm. Use a drive socket #18. Use a tap wrench.

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Unscrew the rear arm fastener. Use Torx T55. Use a drive socket #18. Use a ratchet wrench.

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Remove the fastening bolt.

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Disconnect the ball joint from the steering knuckle. Use a crowbar.

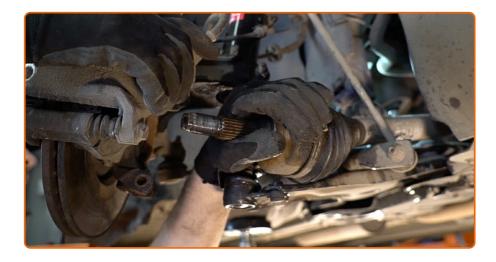
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Unscrew the fastener connecting the drive shaft to the wheel hub.

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Detach the driveshaft from the steering knuckle.

17



Unscrew the front arm fastener. Use Torx T55. Use a drive socket #18. Use a ratchet wrench.

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Remove the fastening bolt.

19



Remove the arm. Use a crowbar.

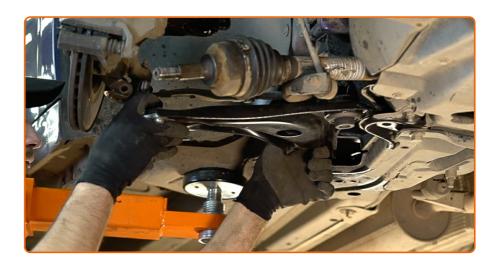
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Clean the mounting seats and the thread of the suspension arm. Use a wire brush. Use WD-40 spray.

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Install a new arm.

## Replacement: front lower arm – Peugeot 208 1. AUTODOC recommends:

- During the installation process, use only new bolts and nuts.
- Do not damage the ball joint cover.

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Install the control arm fasteners.

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Clean the splines of the drive shaft CV joint. Use WD-40 spray.

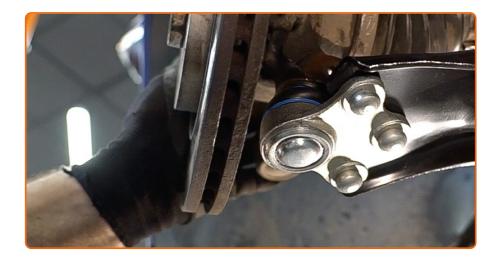
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Mount the drive shaft into the wheel hub.

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Connect the ball joint to the steering knuckle. Use a crowbar.

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Support the arm. Use a hydraulic transmission jack.

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Install the fastening bolt.

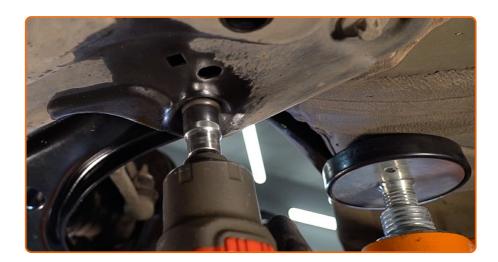
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Screw the fastener connecting the ball joint to the steering knuckle. Use a drive socket #16. Use a drive socket #E8. Use a ratchet wrench.

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Screw the rear arm fastener. Use a drive socket #18.

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Screw the front arm fastener. Use a drive socket #18.

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Tighten the ball joint fastener. Use a drive socket #16. Use a torque wrench. Tighten it to 65 Nm torque.

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Tighten the front fastener connecting the control arm to the subframe. Use a drive socket #18. Use a torque wrench. Tighten it to 95 Nm torque.

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Tighten the rear fastener of the control arm. Use a drive socket #18. Use a torque wrench. Tighten it to 95 Nm torque.

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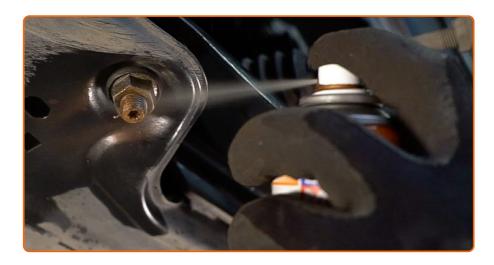


Remove the support from under the arm.

#### **AUTODOC** recommends:

 Replacement: front lower arm – Peugeot 208 1. Lower the transmission jack smoothly, without jerks, to avoid damaging components and mechanisms.

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Treat all joints of the arm. Use copper grease.

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Screw the nut of the drive shaft.

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Clean the wheel rim mounting seat. Use a wire brush. Treat the contacting surface. Use copper grease.

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Install the wheel.

# Replacement: front lower arm – Peugeot 208 1. AUTODOC experts recommend:

 To avoid injury, hold up the wheel when screwing in the fastening bolts.

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Screw in the wheel bolts. Use wheel impact socket #17.

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Lower the car.

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Tighten the drive shaft nut. Use a drive socket #32. Use a torque wrench. Tighten it to 115 Nm torque.

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Tighten the wheel bolts using a criss-cross pattern. Use a torque wrench. Tighten it to 110 Nm torque.

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Remove the jacks and chocks.

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# DID YOU FIND THESE INSTRUCTIONS HELPFUL?

YES

NO

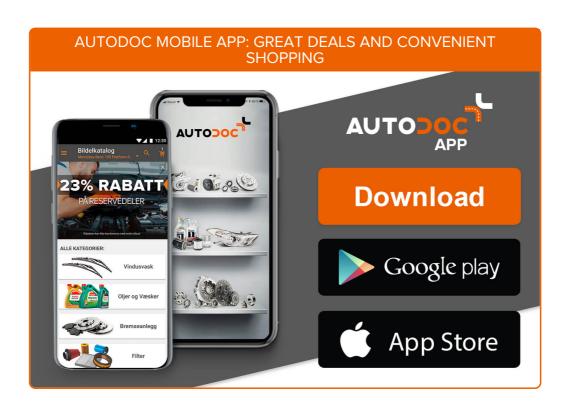


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